

T2147-906626-US 3822/JPL(PCT)

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (D.O./E.O./US)

Applicant: Louis GOUBIN et al.

International
Application No.: PCT/FR00/00902

International
Filing Date: 7 April 2000

U.S. Serial No.: To be Assigned

U.S. Filing Date: December 8, 2000

For: **METHOD FOR MAKING SECURE ONE OR SEVERAL
COMPUTER INSTALLATIONS USING A COMMON
CRYPTOGRAPHIC SECRET KEY ALGORITHM, USE OF
THE METHOD AND COMPUTER INSTALLATION**

McLean, Virginia

PROPOSED DRAWING CORRECTIONS

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicant requests approval of the drawing corrections on Figs. 1 – 4F as shown in red on the attached eight (8) sheets

The proposed corrections only comprise translating the French terms into English and removing the headings "1/8" – "8/8" to conform the drawings to U.S. practice.

Respectfully submitted,

MILES & STOCKBRIDGE P.C.

Date: December 8, 2000

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FIG 1

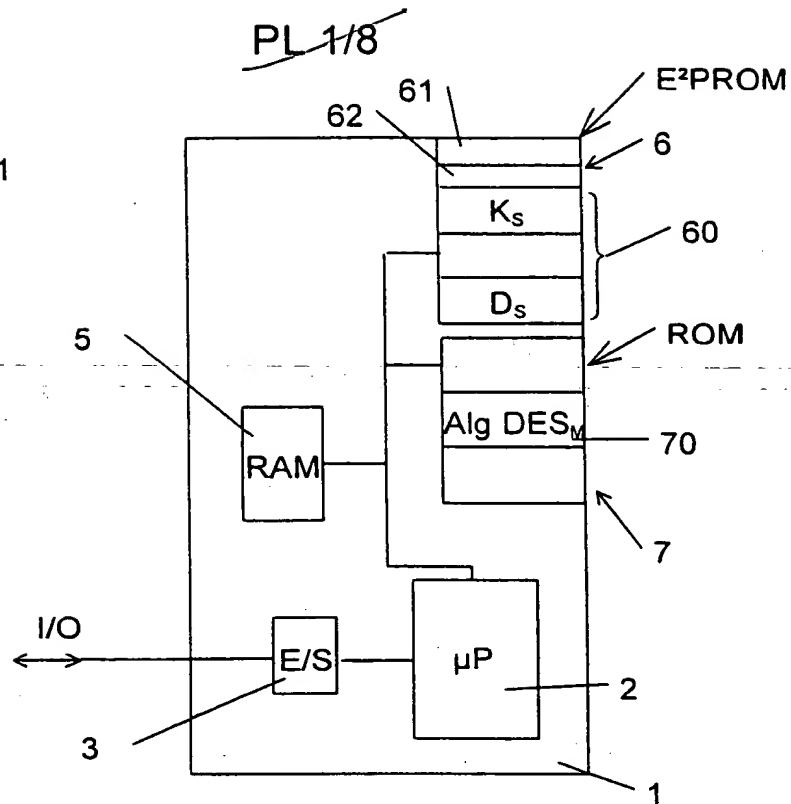
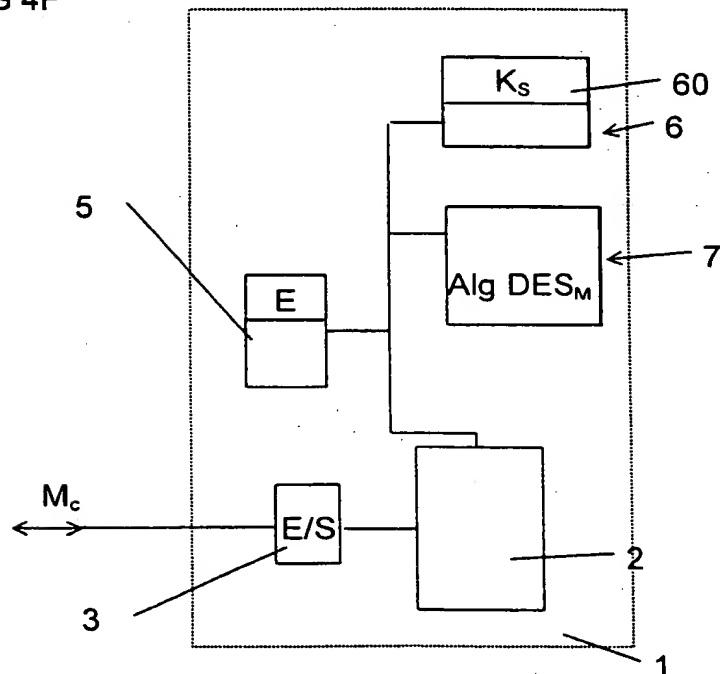


FIG 4F



PL 2/8

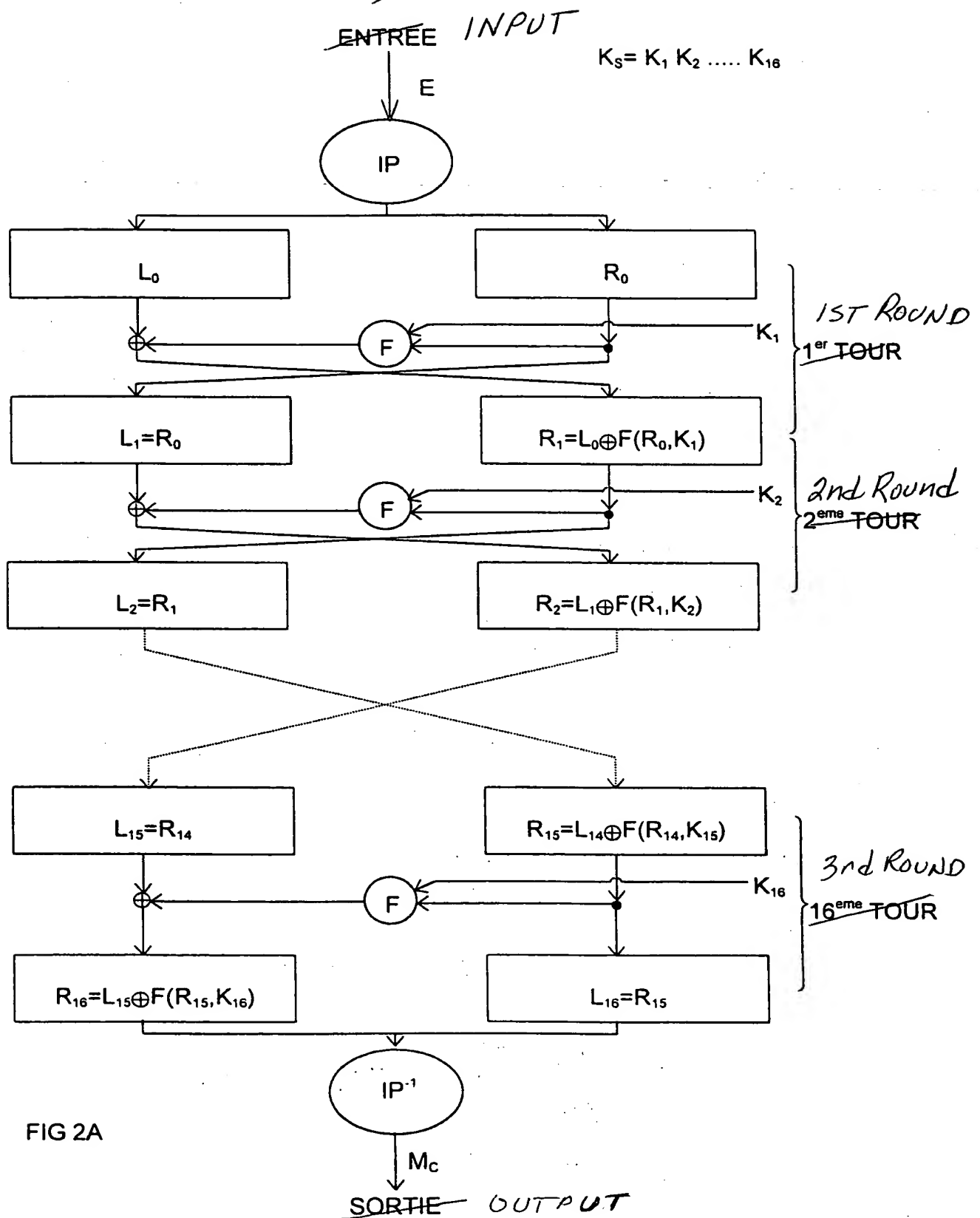


FIG 2A

Calcul de $F(R_{i-1}, k)$

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
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R_{i-1}

Permutation + Expansion E

PL 3/8

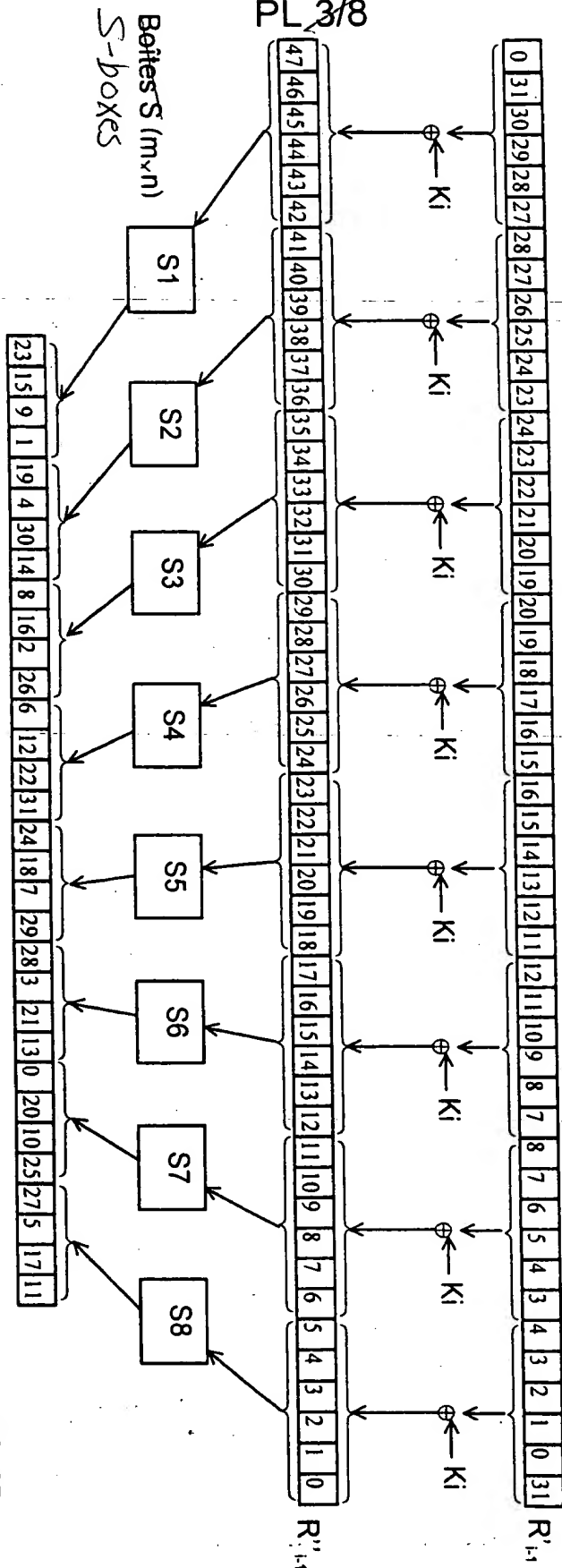


FIG. 2B

Permutation P

31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

$F(R_{i-1}, k)$

PL 4/8

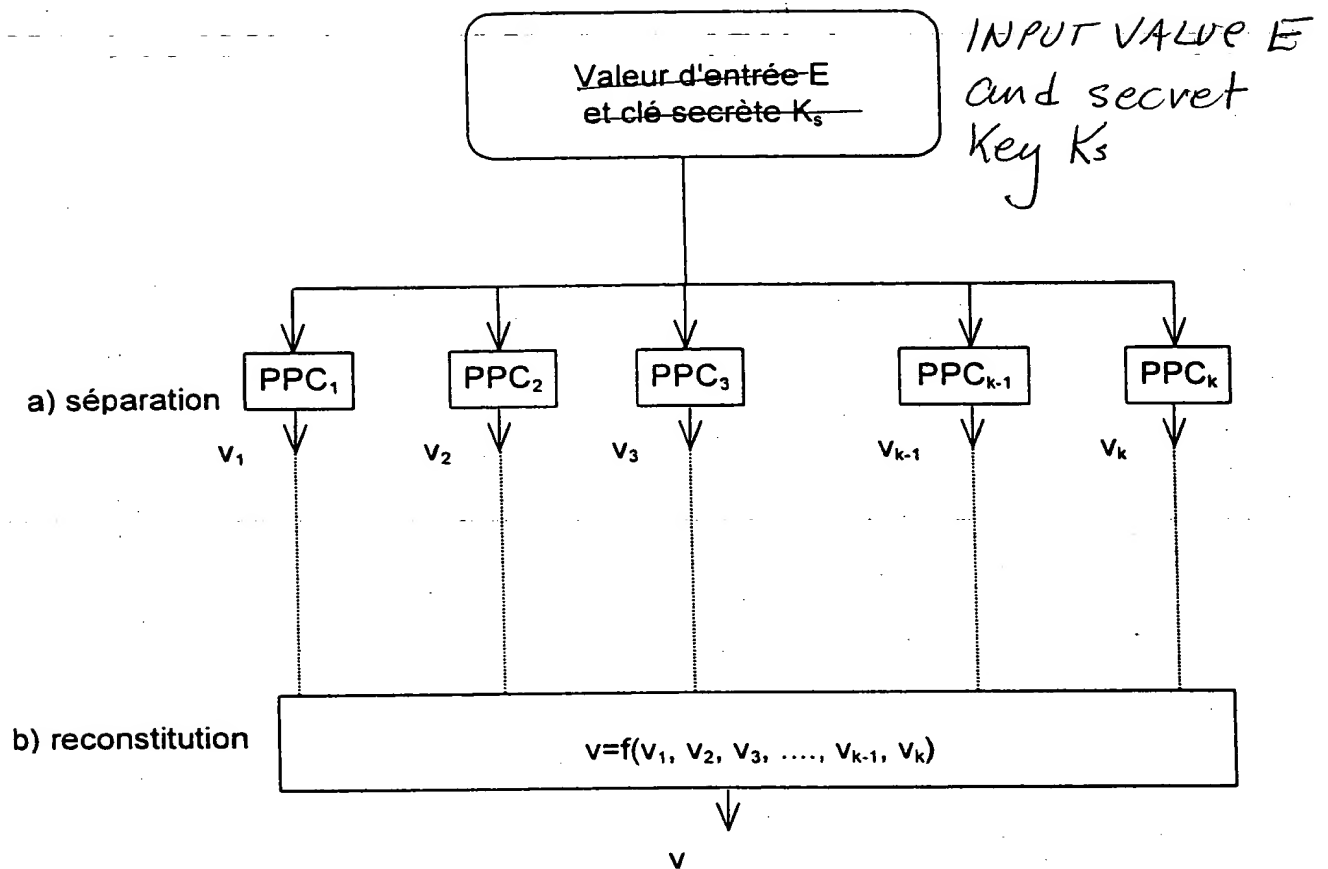


FIG 3



PL 6/8

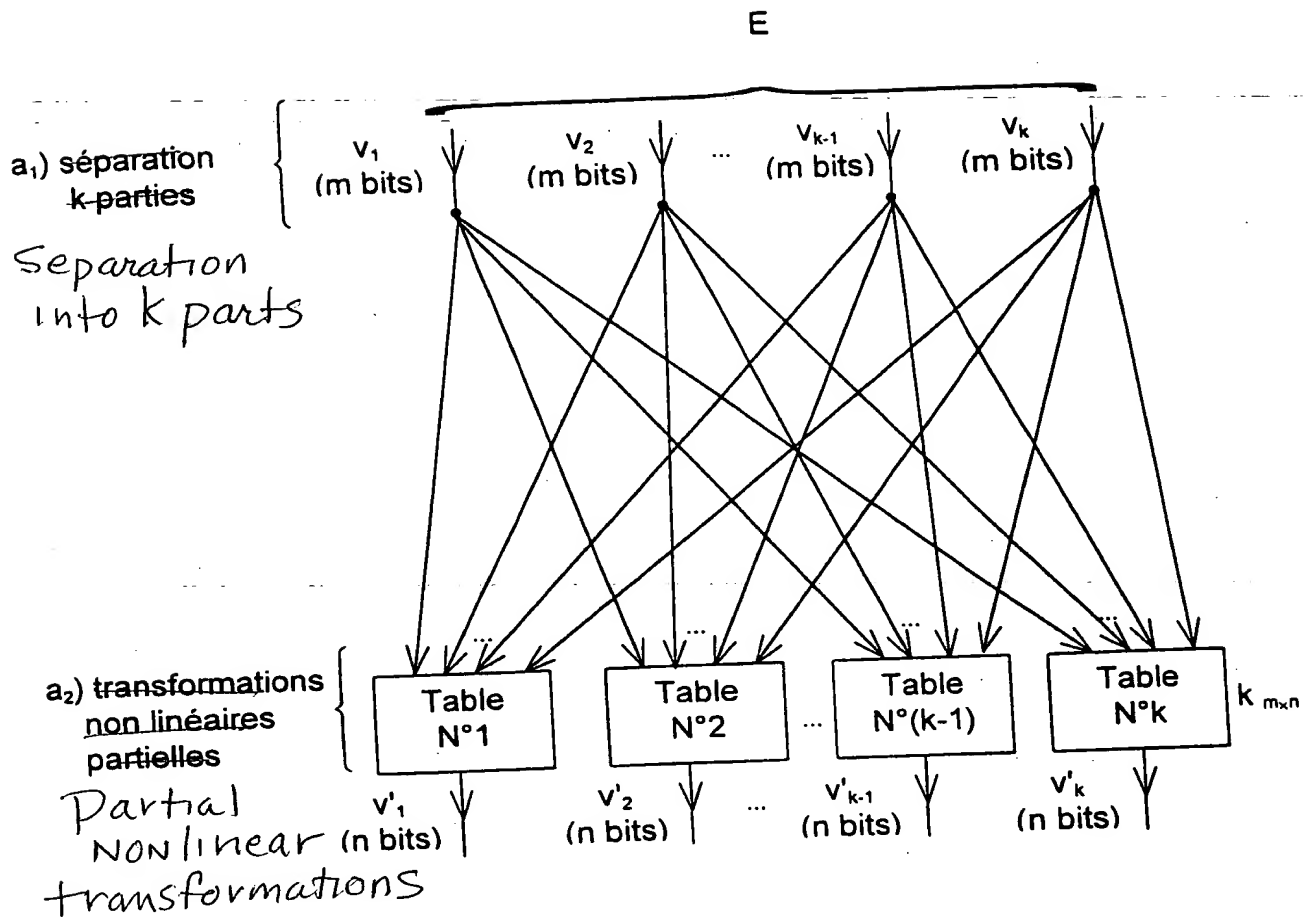


FIG 4C

PL 7/8

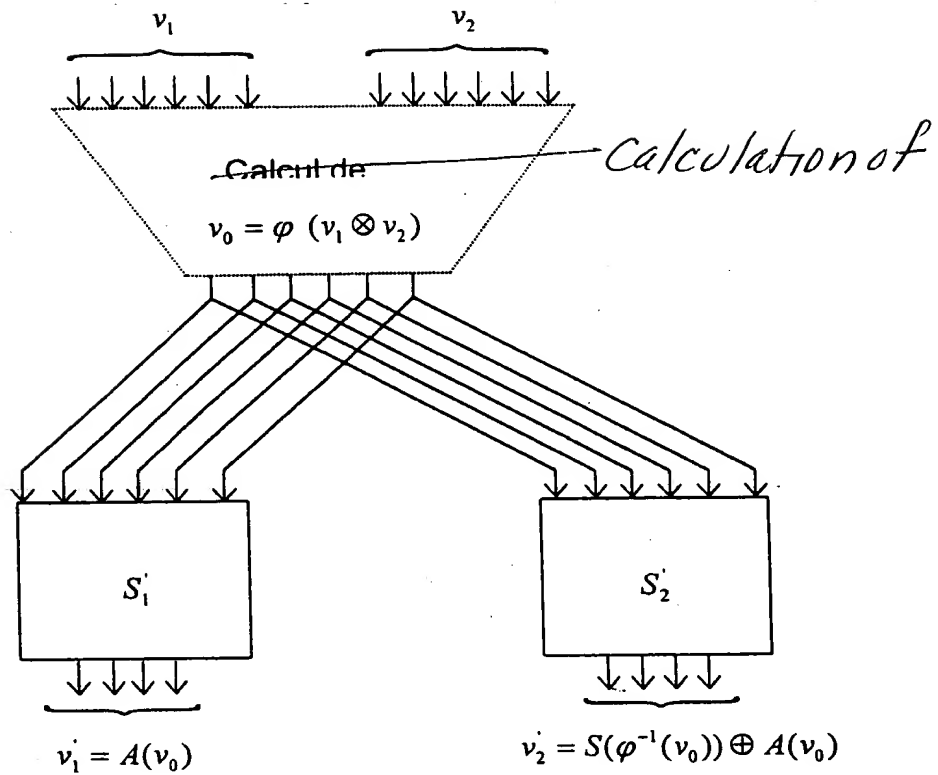


FIG 4D

